

CLAIMS

1. An image processing method which processes 3-dimensional CT data obtained from a 3-dimensional object
5 composed of a single block, the image processing method comprising:

a start point setting step of setting a start point of continuity in the 3-dimensional CT data to the single block; and

10 a continuity detecting step of detecting the 3-dimensional CT data having continuity with the start point set in the start point setting step,

wherein the 3-dimensional CT data are rearranged based on the 3-dimensional CT data having the continuity
15 detected in the continuity detecting step.

2. An image processing method which processes 3-dimensional CT data obtained from a 3-dimensional object composed of a plurality of blocks in a predetermined area
20 of the 3-dimensional object, the image processing method comprising:

a start point setting step of setting, for each of the plurality of blocks, a start point of continuity in the 3-dimensional CT data to the block concerned; and

25 a continuity detecting step of detecting, for each of the plurality of blocks, the 3-dimensional CT data having continuity with the start point set in the start point setting step,

wherein the 3-dimensional CT data are rearranged based on the 3-dimensional CT data having the continuity
30 detected in the continuity detecting step.

3. An image processing method according to claim

1 or 2 wherein the detection of continuity in the continuity detecting step is performed per surface or per point.

5 4. An image processing method according to claim 2 or 3 wherein the predetermined area is a jaw joint part, and the plurality of blocks include a mandibular condyle head and a mandibular fossa.

10 5. A computer-readable recording medium in which an image processing program embodied therein for causing a computer to execute the image processing method according to any of claims 1 to 4 is recorded.